

California OES Weather Threat Briefing

Wednesday, October 23, 2019
9:00 AM PDT

- **Day 1:** Critical fire weather conditions are expected today near portions of northern CA as offshore winds increase. Areas of increased risk for heat related health impacts along the coast of Southern Region today.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

10/23/19 - 10/29/19

Wednesday-Friday

- Gusty north to northeast winds will develop for portions of the Coastal and Inland Regions Wednesday and Thursday
 - Combined with dry relative humidity, these winds will create critical fire weather conditions
 - Wind gusts generally up to about 40 mph in the impacted portions of Coastal and Inland Regions. Locally higher gusts possible over exposed ridgelines and in canyons.
- A moderate to strong Santa Ana wind event will develop for portions of Southern Region Thursday into Friday
 - Combined with very dry relative humidity, widespread critical to very critical fire weather conditions are expected
 - Northeast winds 20-35 mph with gusts 50-60 mph generally expected in the prone areas

Saturday

- No significant weather is expected

Sunday-Monday

- Another round of northerly winds across northern CA will be possible Sunday and Monday
 - This next wind event has the potential to be quite strong and widespread across Northern inland CA, including the Bay Area



CALIFORNIA WEATHER IMPACTS

10/23/19 - 10/29/19

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Inland/ Coastal	Inland/ Coastal/ Southern	Southern		Inland	Inland	
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Coastal	Inland/ Coastal/ Southern	Southern		Inland	Inland	
Heat Risk	Southern	Southern	Southern				
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

10/23/19 - 10/28/19

No precipitation is
expected across the state
this week, and possibly for
the next two weeks

Precipitation (inches)



WEATHER OUTLOOK

10/28/19 - 11/05/19

6-10 Day Outlook (October 28 – November 1)

Temperatures

- Below normal temperatures favored across the state

Precipitation

- Below normal precipitation favored for Coastal and Inland Regions; equal chances of above or below normal precipitation for Southern Region

8-14 Day Outlook (October 30 – November 5)

Temperatures

- Below normal temperatures slightly favored across Southern Region; equal chances of above or below normal temperatures for the rest of the state

Precipitation

- Below normal precipitation favored for Coastal and Inland Regions; equal chances of above or below normal precipitation for Southern Region



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

